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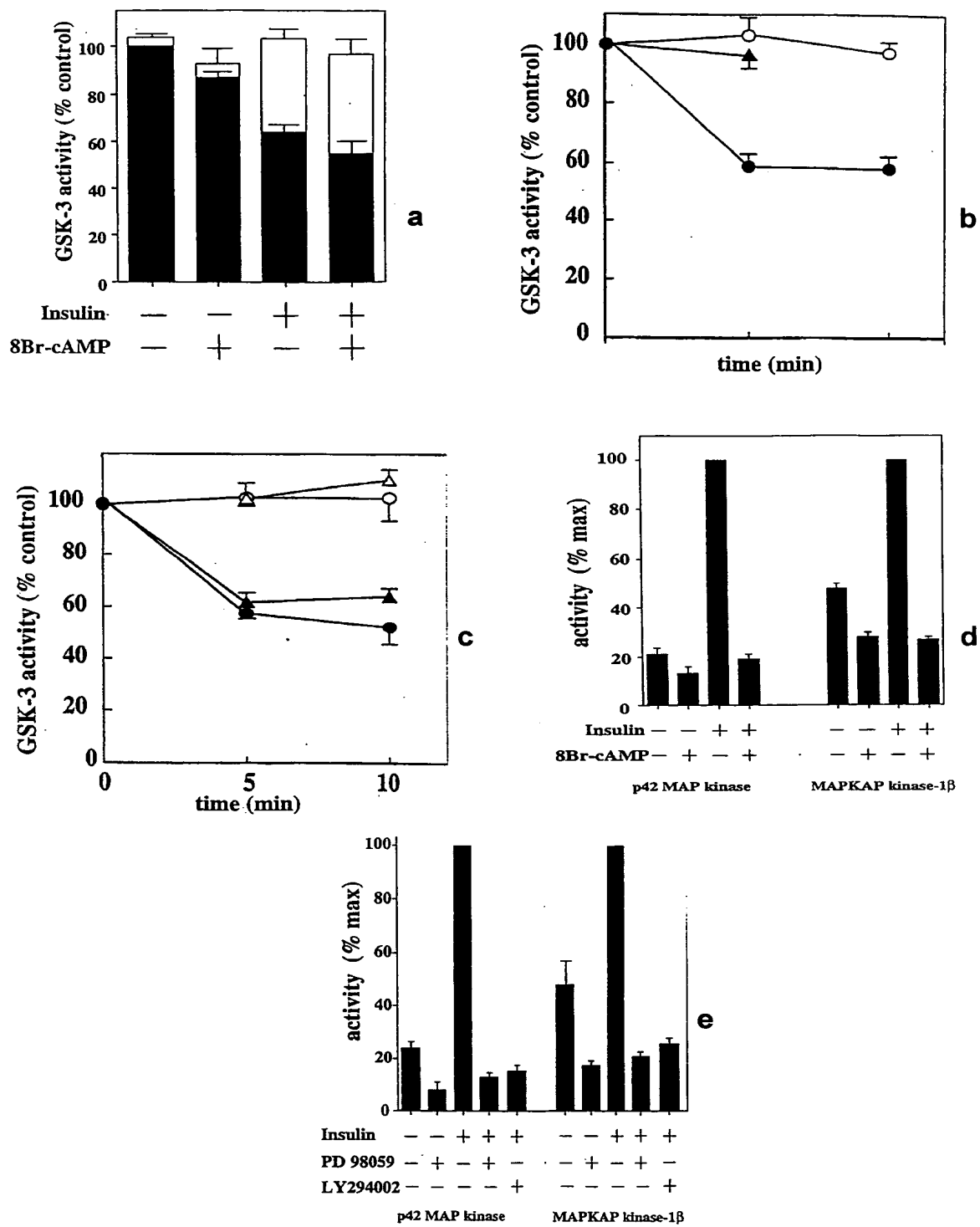


FIG. 1

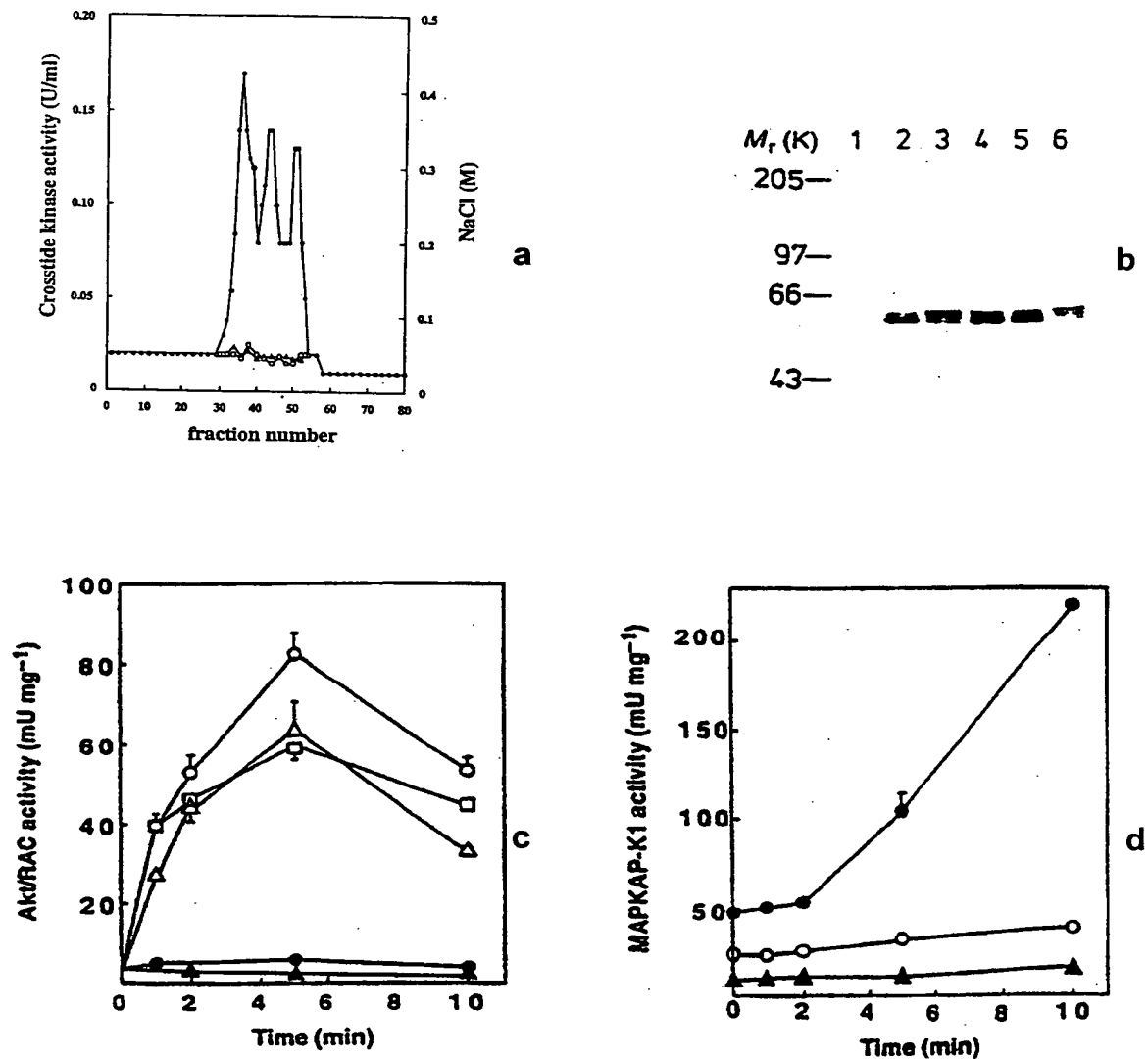


FIG. 2

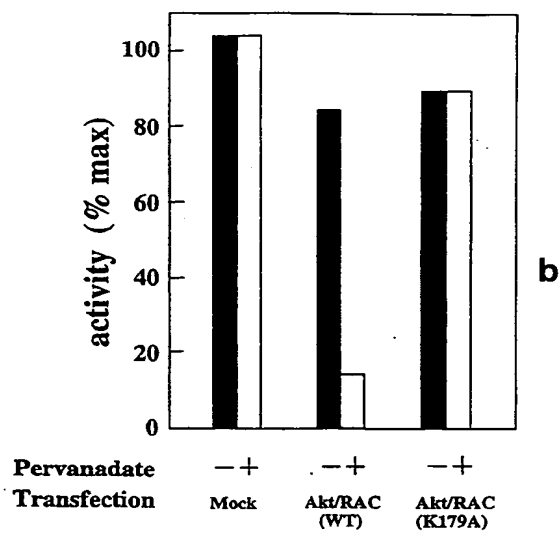
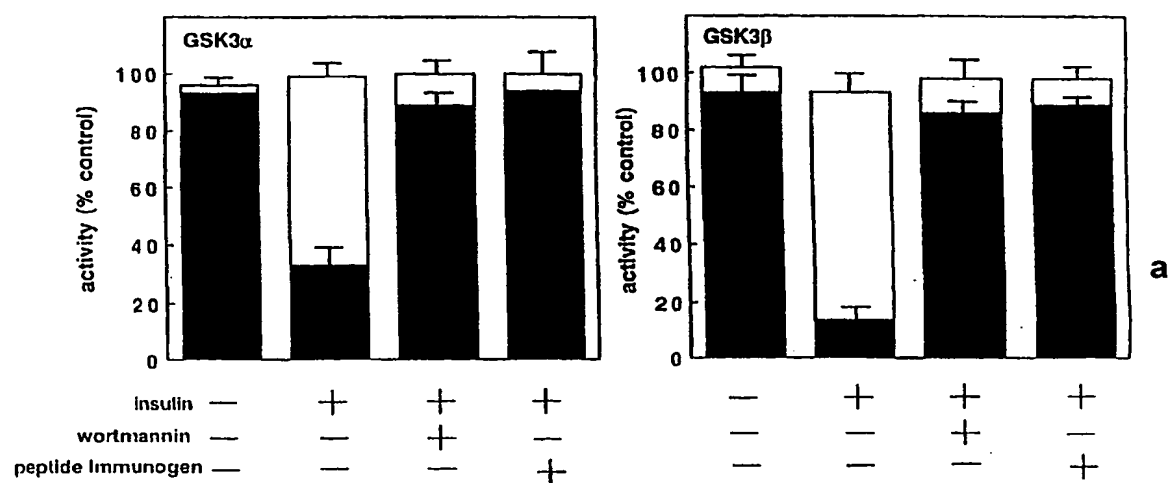


FIG. 3

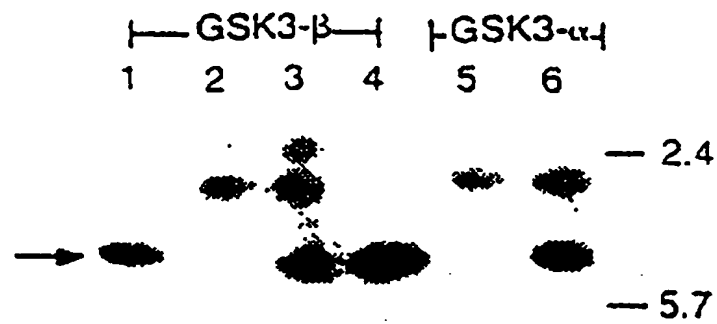
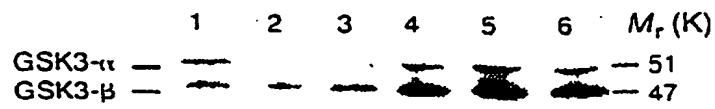
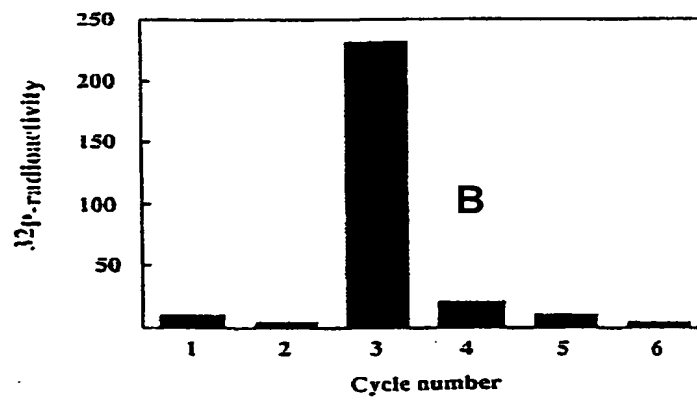
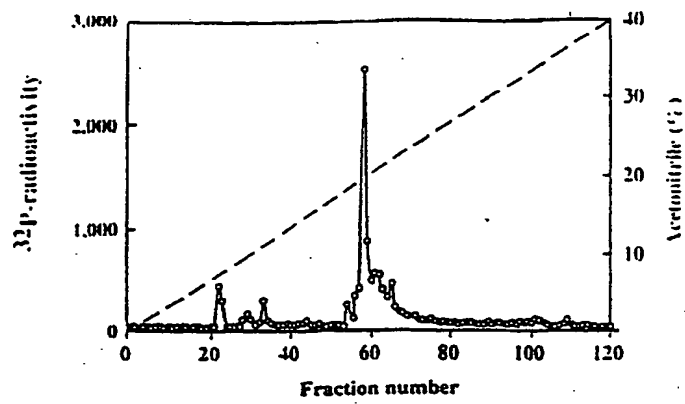
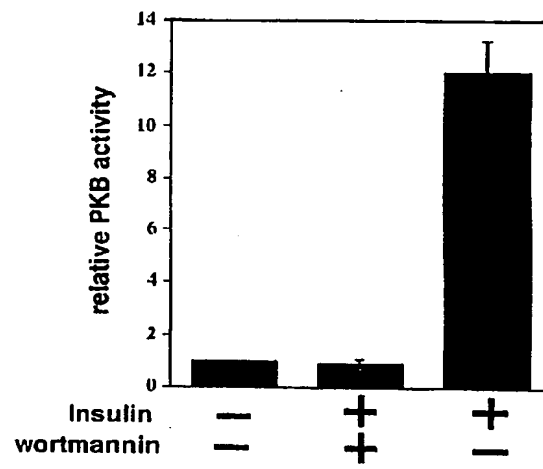
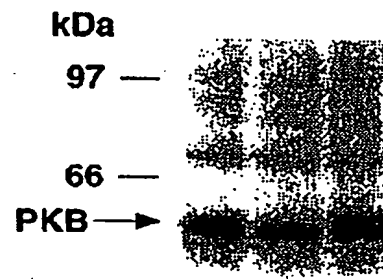


FIG. 4



a



b

43 —
 Insulin — + +
 wortmannin — + —

FIG. 5

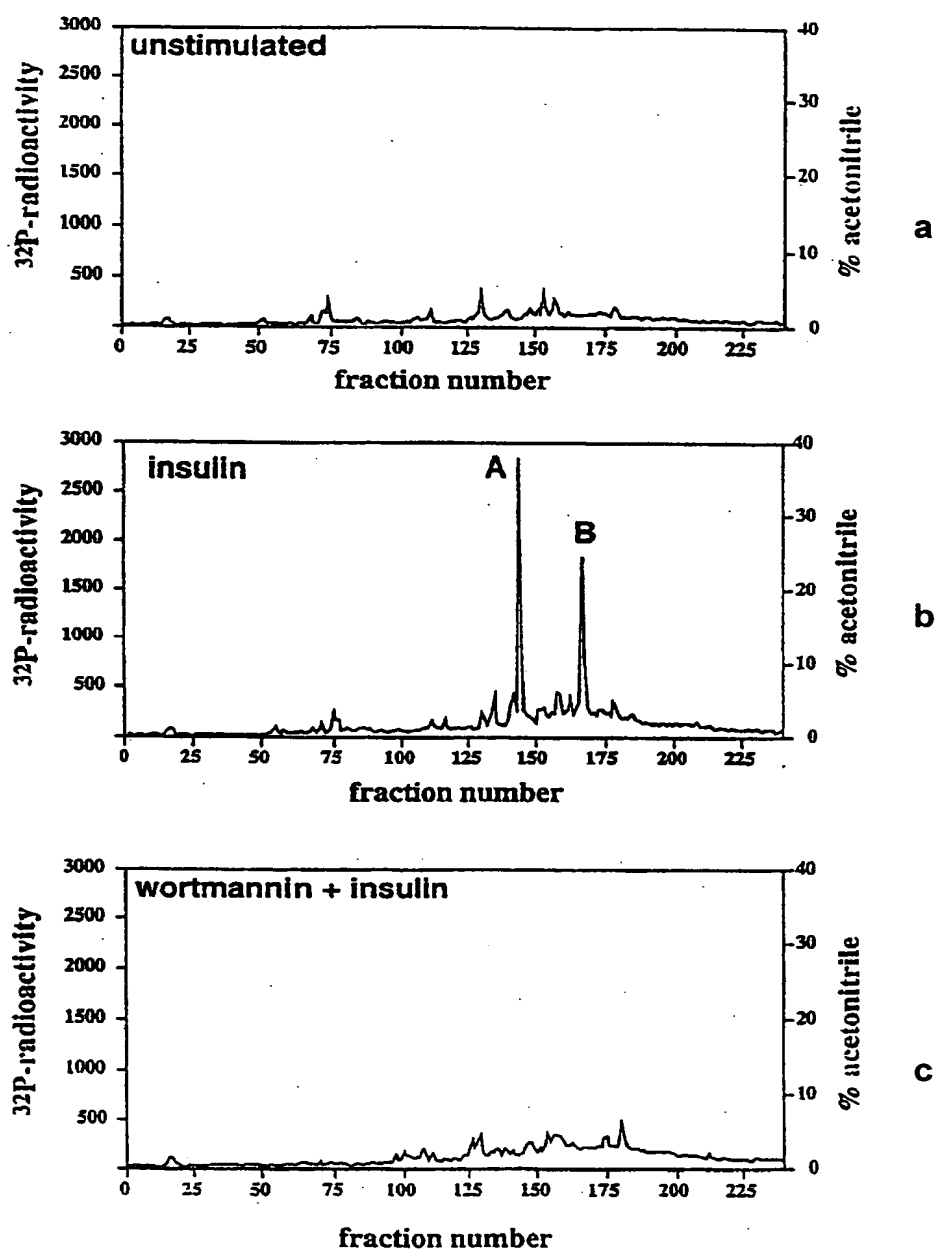


FIG. 6

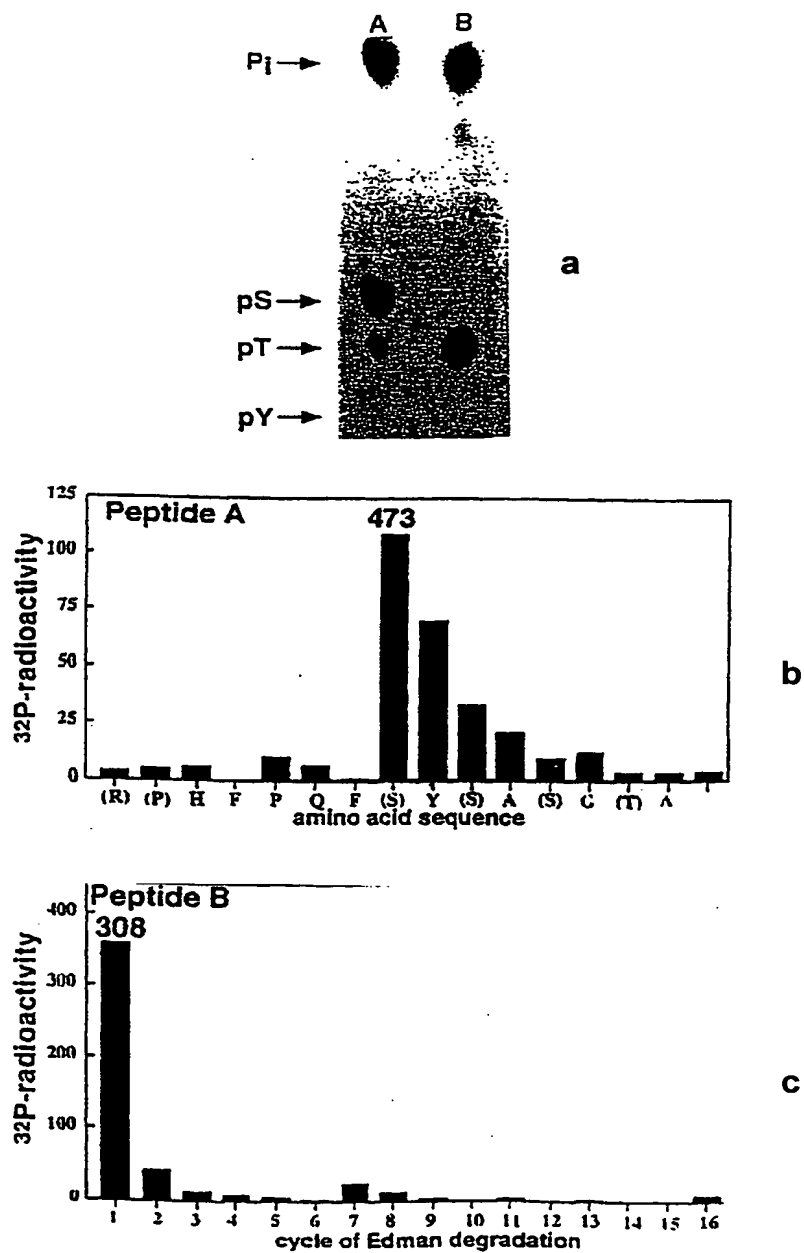


FIG. 7

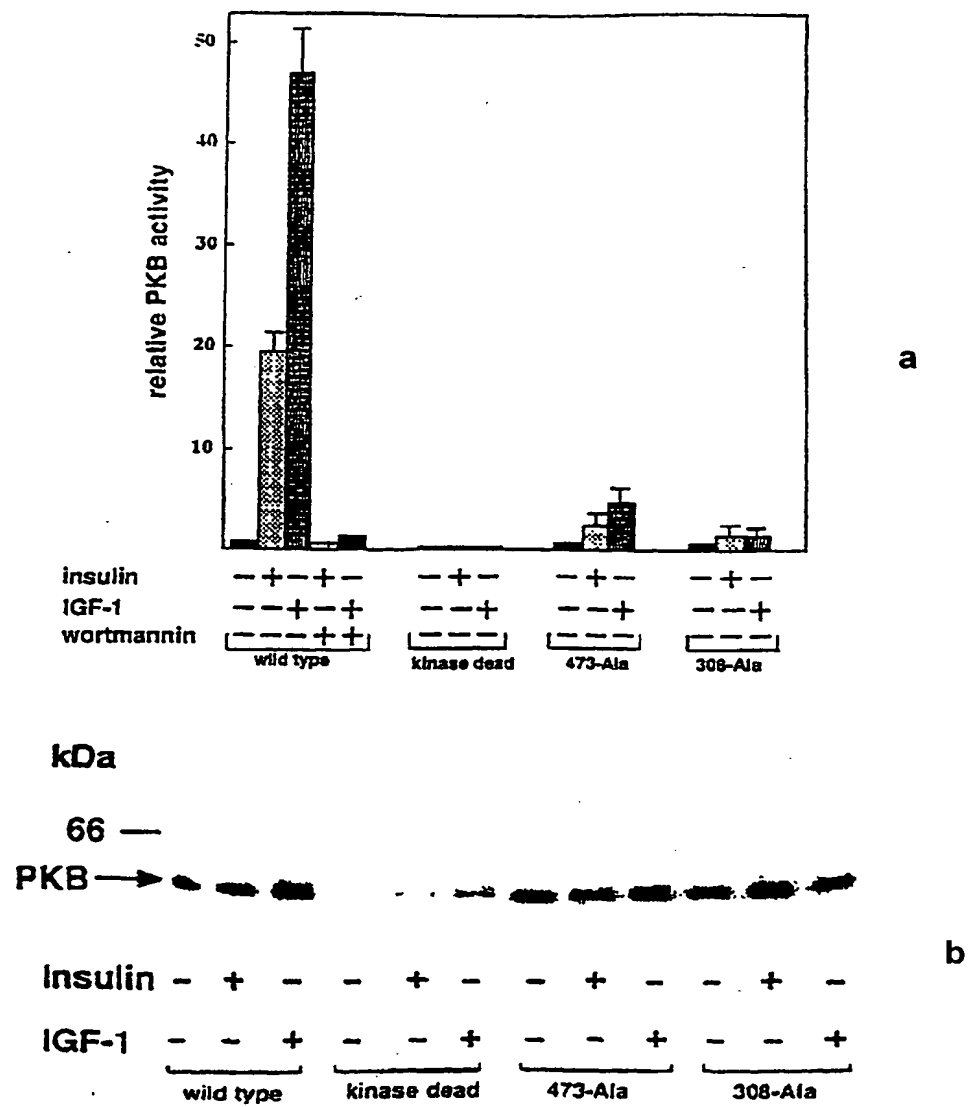
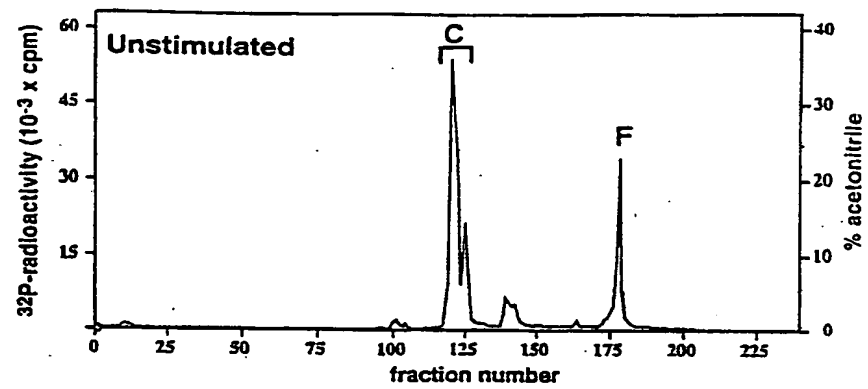
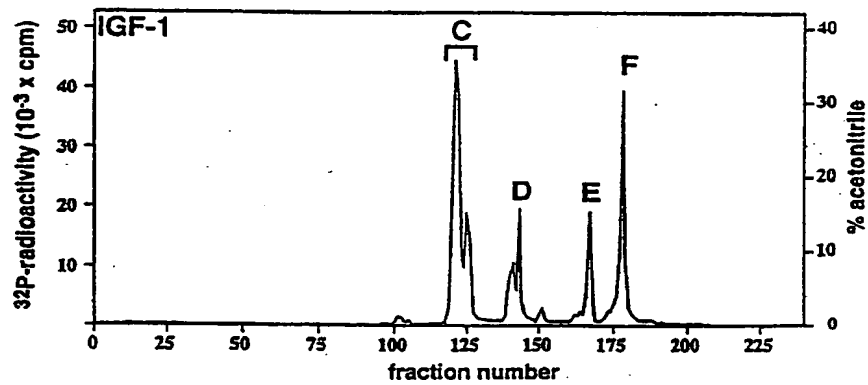


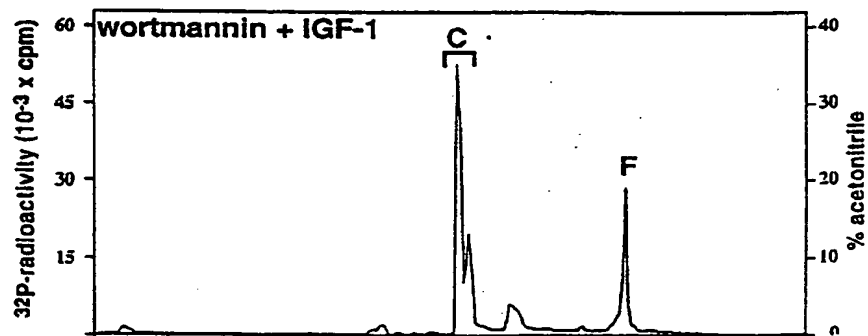
FIG. 8



a



b



c

FIG. 9

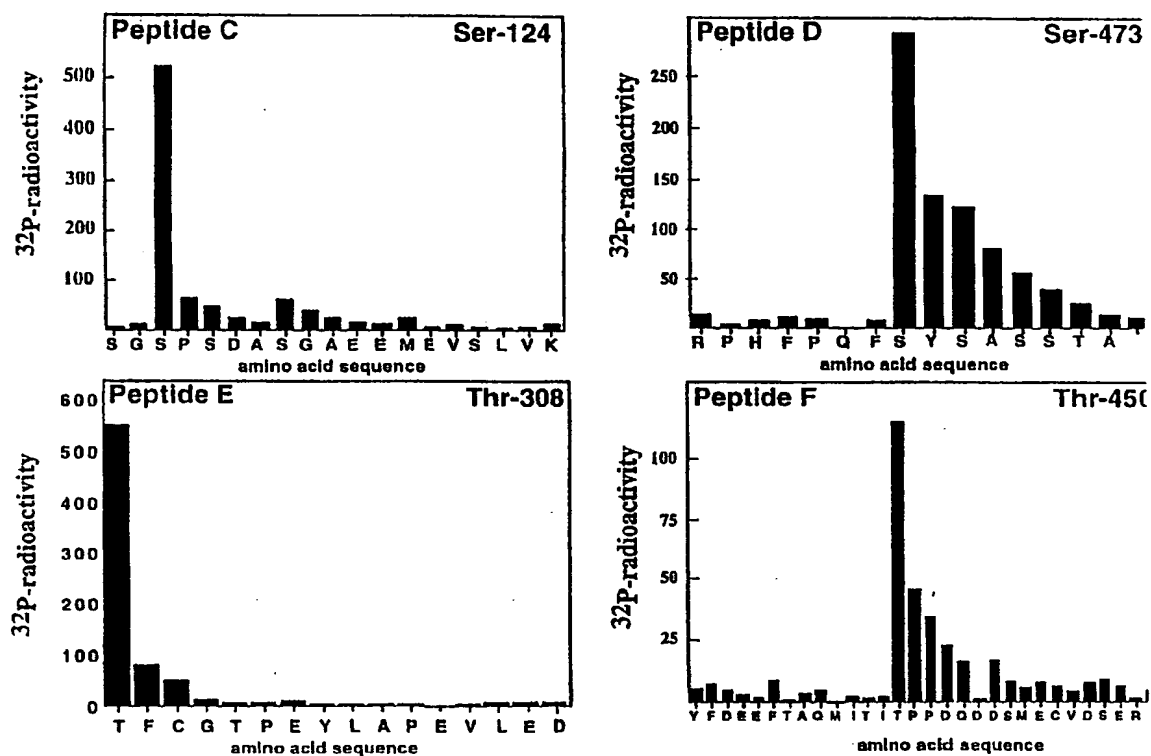


FIG. 10

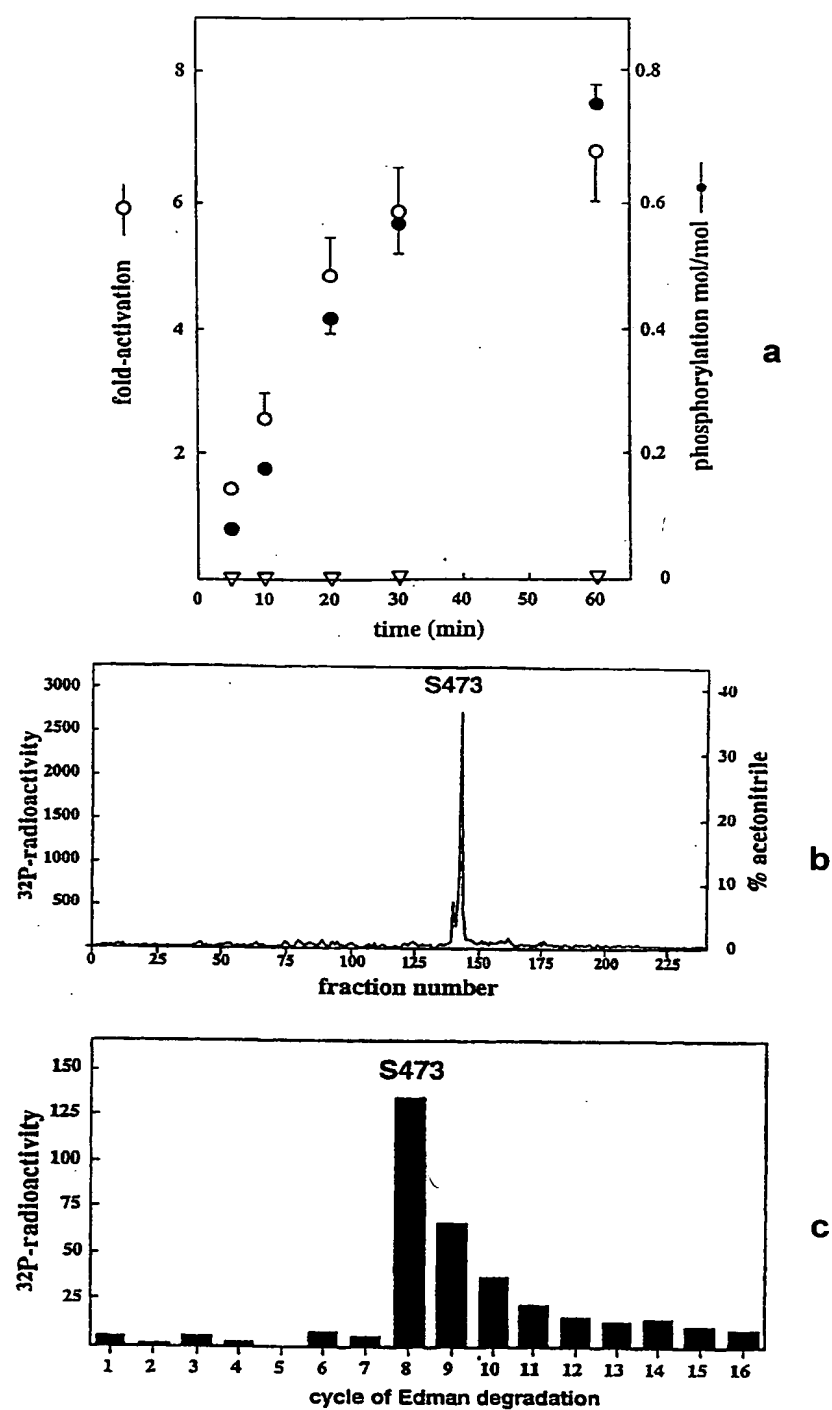


FIG. 11

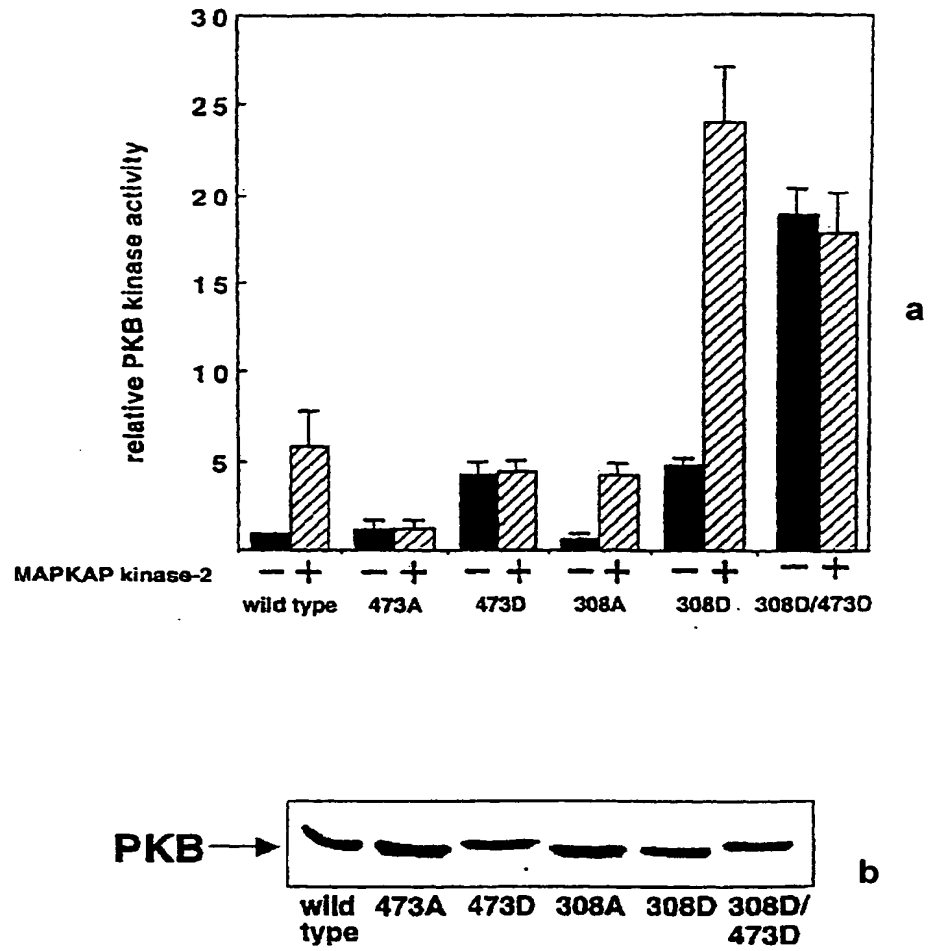


FIG. 12

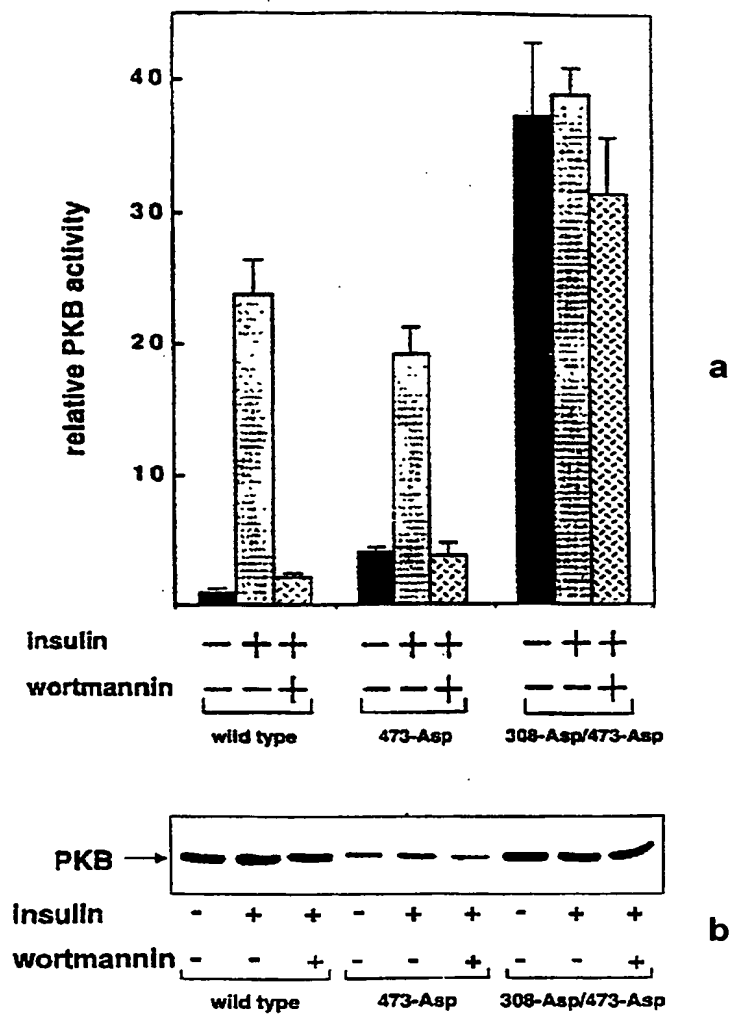
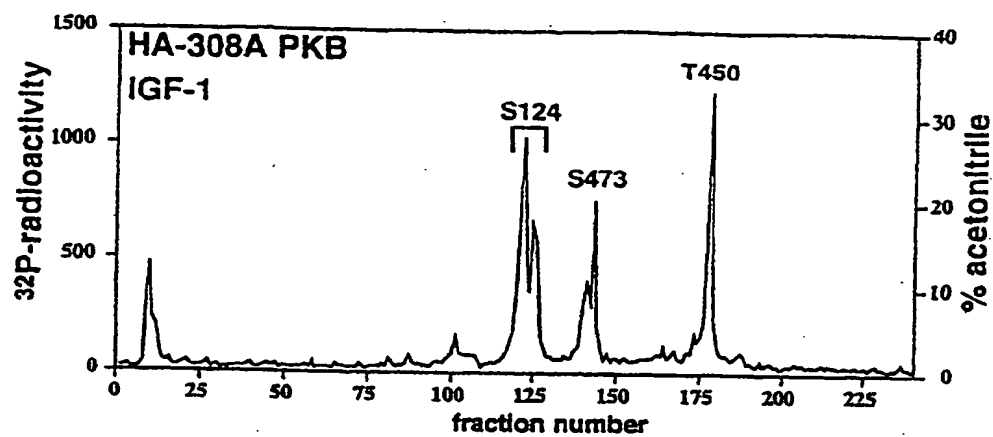
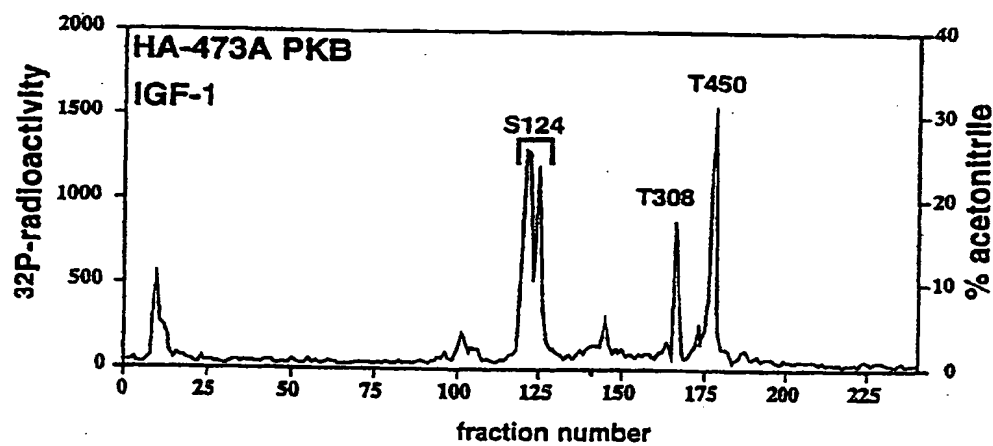


FIG. 13



a



b

FIG. 14

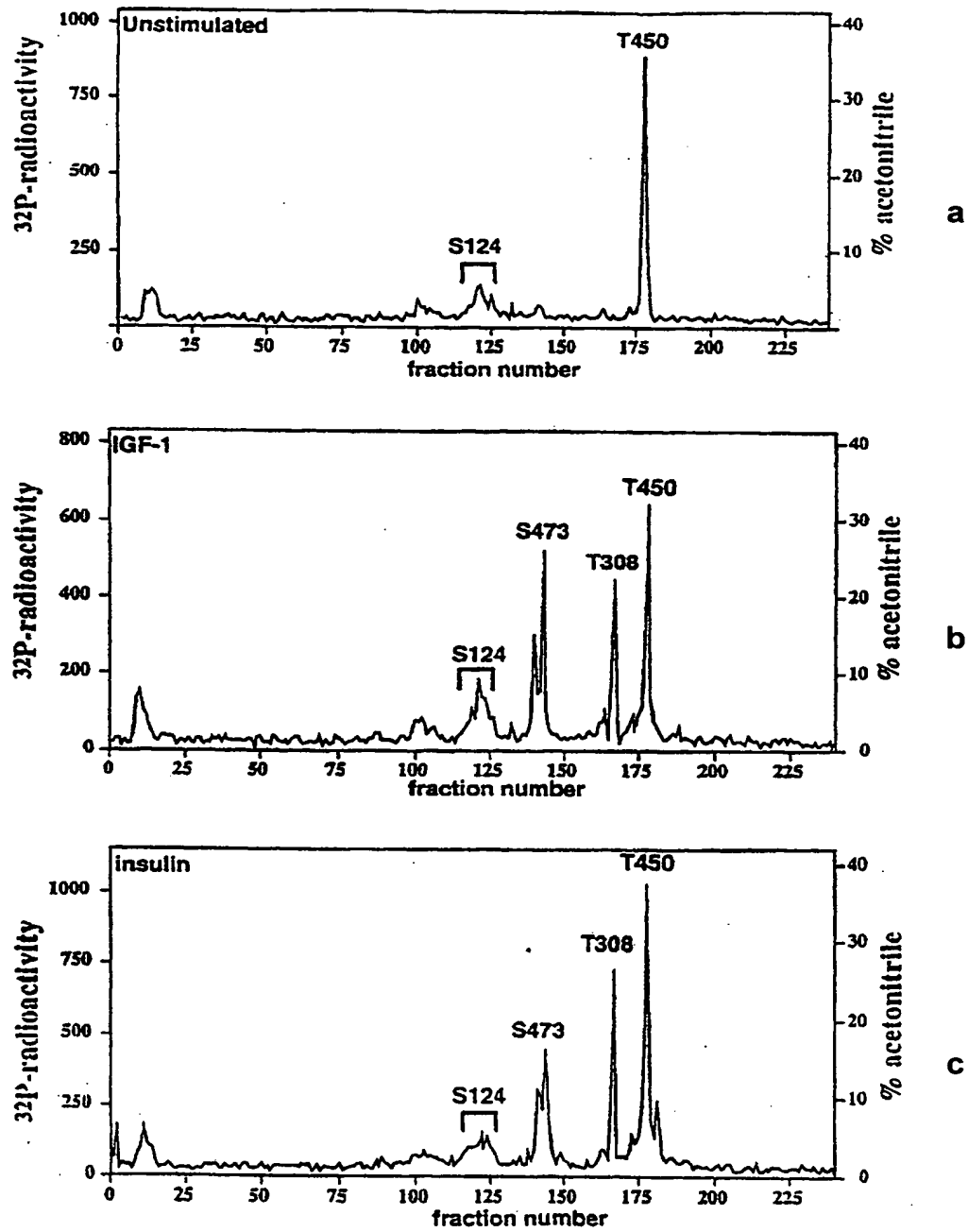


FIG. 15

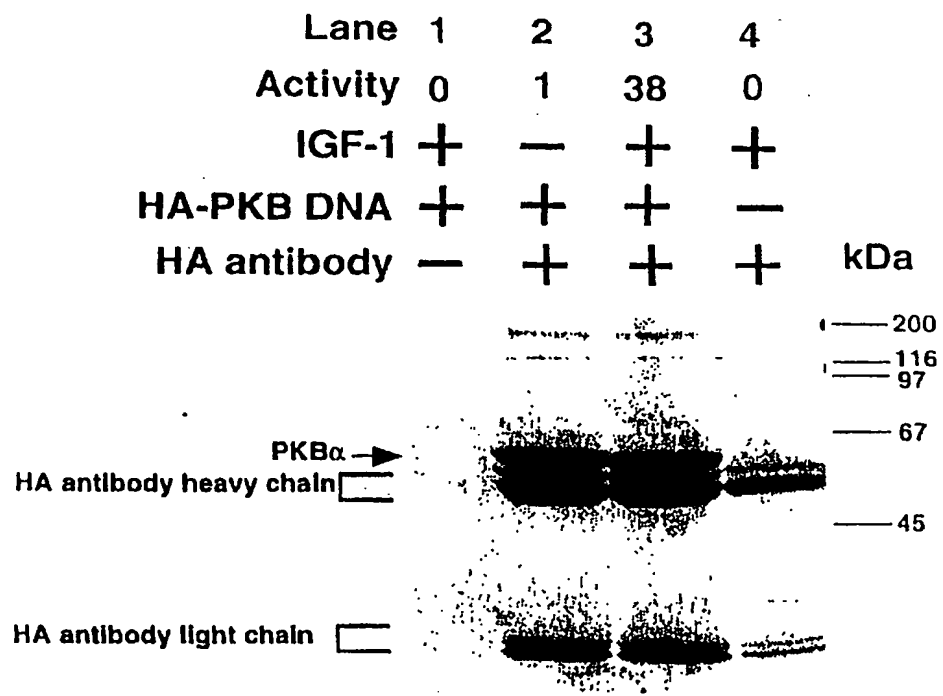


FIG. 16

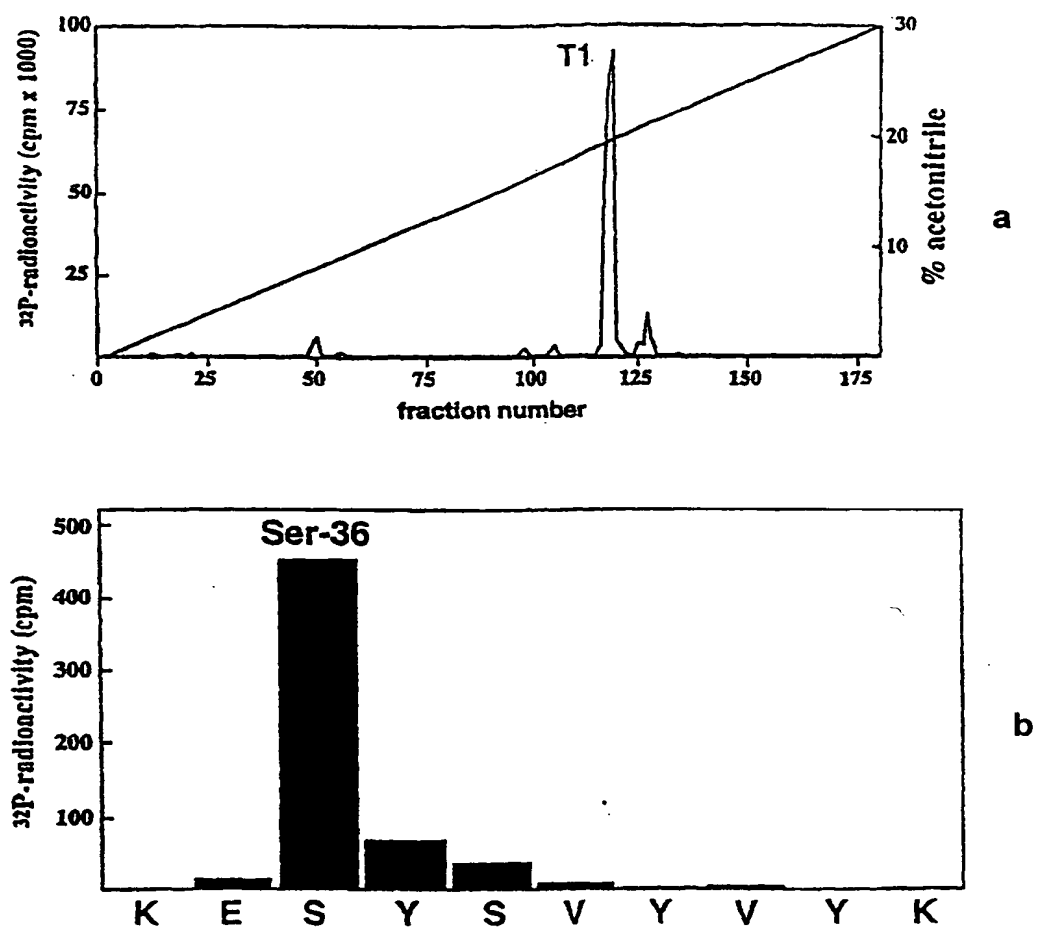


FIG. 17

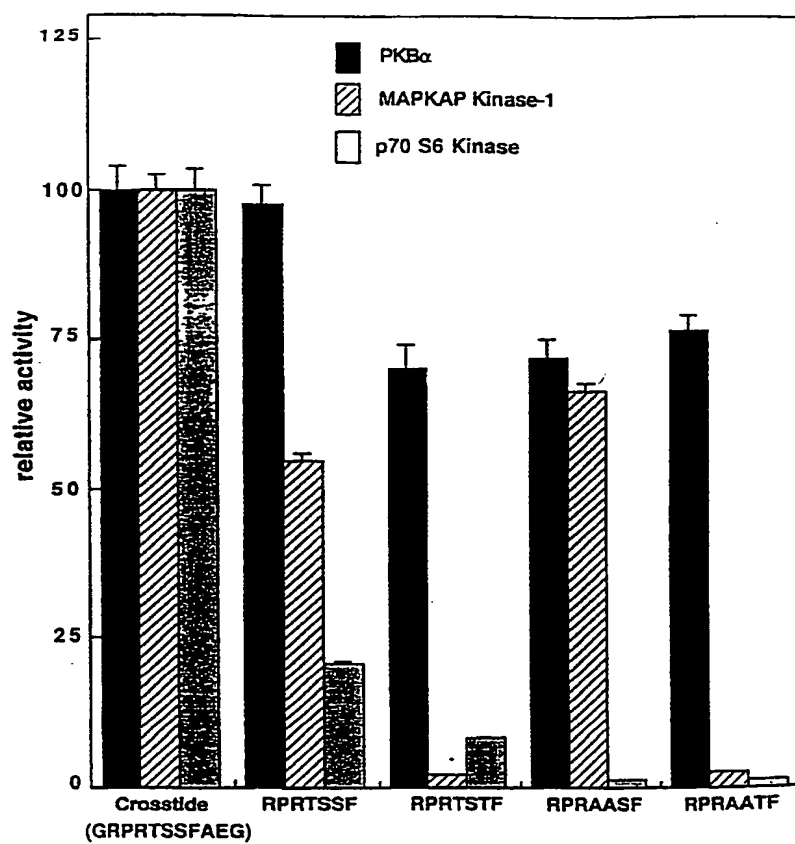


FIG. 18

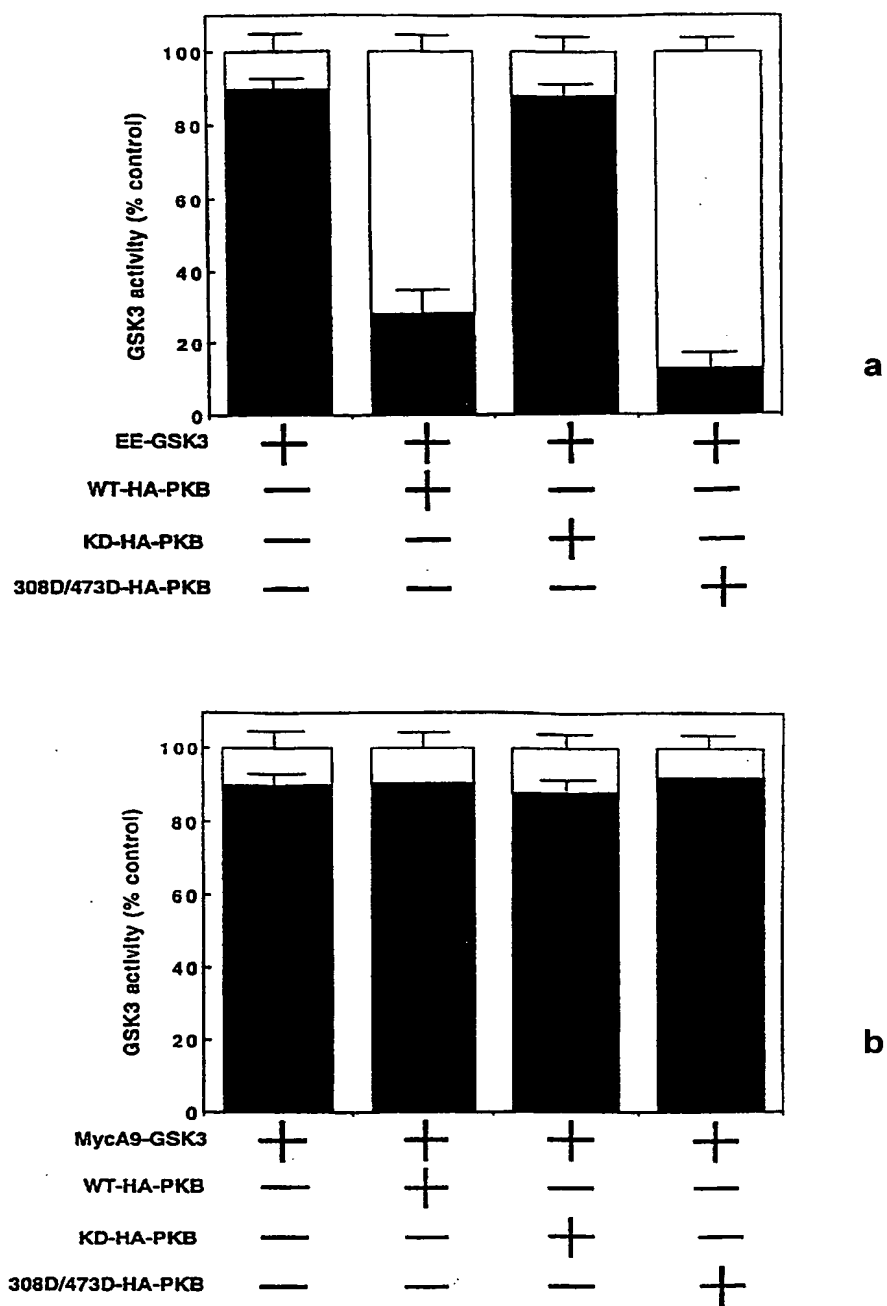


FIG. 19

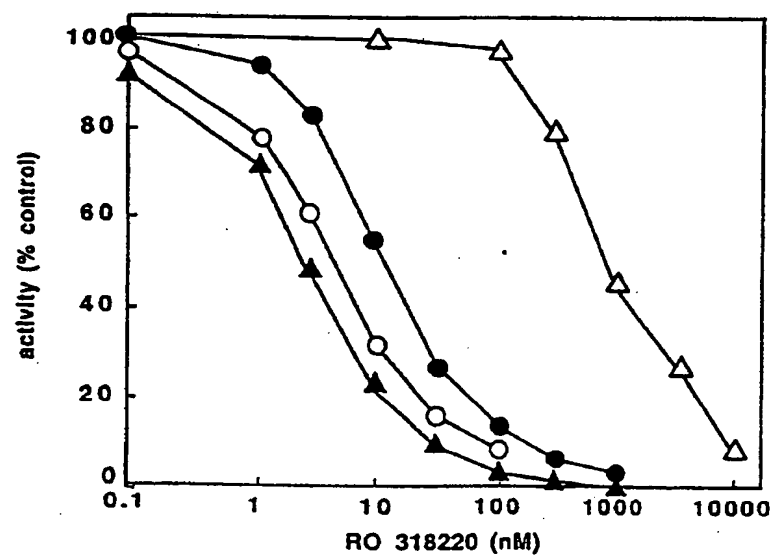
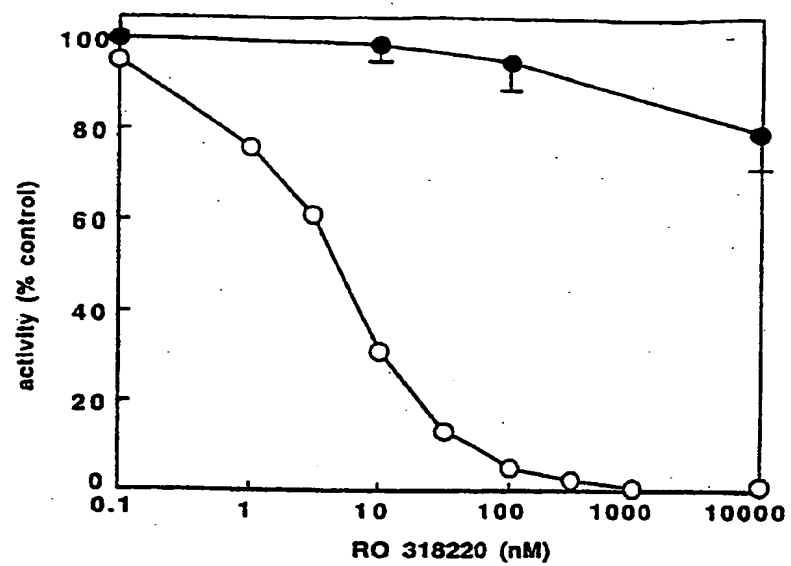


FIG. 20

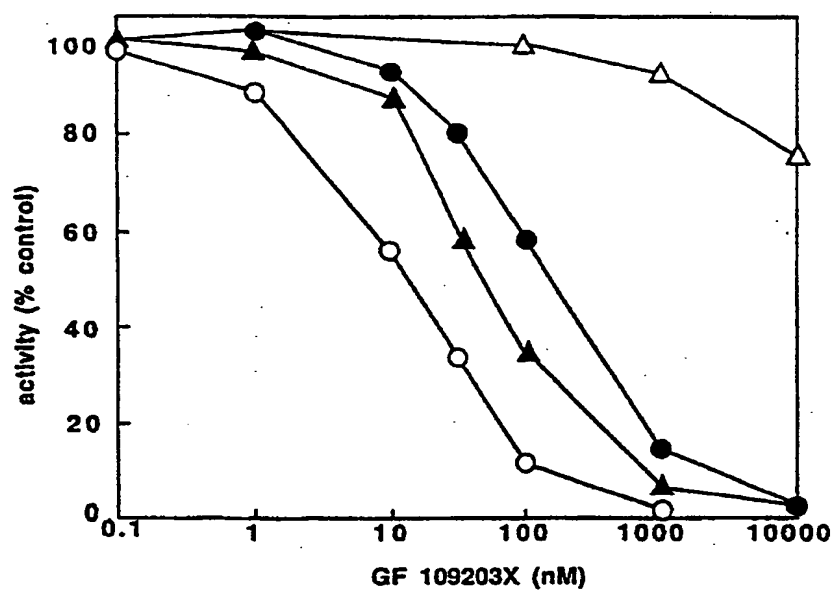


FIG. 21